



Training Course	Data Analysis Using SPSS
Course Language	English
Course Duration	Total Number of hours: 21 Hours , 3 hours per day – 7 days . Course Time : 5pm – 8pm , week days.
Course Objectives	<ul style="list-style-type: none">• To provide the participants with the basic Statistical knowledge required to understand how to undertake research project appropriately• To choose the Statistical methods that better serve the research design employed and help achieve the research objectives• To equip the participants with the skills required to handle and analyze the data to solve the problem under investigation or expand the knowledge• To correctly read and understand the SPSS outputs and discuss them to further the research project.
Course Content	<p>The Main Topics of the Programs include but not limited to:</p> <ul style="list-style-type: none">• Introduction to Statistics• Introduction to SPSS• Data Entry and Handling in SPSS• Graphical Description of the Data• Descriptive Statistics• Introduction to Hypothesis Testing• Test of Mean Differences (T Test and ANOVA Test)• None-parametric Tests• Chi-Square Test• Correlation Analysis• Simple and Multiple linear Regression• Logistic Regression



Learning Outcomes	<p>At the end of the program the trainees will be able to:</p> <ul style="list-style-type: none">• Define the Statistical Data analysis concepts• Choose the most suitable statistical techniques address the problem under investigation and to achieve the research objectives;• Perform a high standard data analysis using SPSS and write an empirical research report• Provide significant recommendations based on the results obtained
Target Audience	<ul style="list-style-type: none">• Researchers in Social and Behavioral Sciences• Post Graduate Students• Research Officers• Those interested in Data Analysis jobs• Those interested in Data Analysis knowledge.
Instructor Details & Brief Instructor Bio	<p>Name:Dr. Abdullah Al-Swidi Title/Dept: Associate Professor Department of Management and Marketing/ CBE.</p> <p>Dr Abdullah Al-Swidi holds a Master degree in Statistics and Operations Research from Hyderabad Central University (HCU), India in 2007 and a Doctorate degree in Business Administration from the Northern University of Malaysia (UUM), Malaysia in 2012. He worked since his graduation as a visiting Assistant Professor in the School of Quantitative Sciences teaching Decision Analysis, Operations Research, Business Statistics and Managerial Mathematics. After a year he was moved to the Othman Teop Abdullah Graduate School of Business to teach Research Methodology, Quantitative Research, and Advanced Quantitative Analysis for PhD and DBA students. At the same time, he worked as a consultant for various Malaysian level projects such as Entrepreneurship Development and conducted more than 25 workshops in Research Methodology and Statistical Data Analysis in various universities across Malaysia. He supervised more than 18 PhD students , 8 of them have already graduated. Currently , he works at Qatar university teaching production and Operations Management.</p>
Course Fees :	<p>QAR 2600 15% discount on online registration and payment.</p>